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Basinwide Summary: June 1, 2019

(averages based on 1981-2010 reference period)

Reservoir Storage Summary for the end of May 2019

SUN-TETON-MARIAS		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Gibson Res		97.9	86.1	89.8	99.1	99%	87%	91%	109%	96%
Pishkun Res		30.0	30.3	29.8	32.0	94%	95%	93%	101%	102%
Willow Creek Res - Augusta		34.6	31.2	28.3	32.2	107%	97%	88%	122%	110%
Lower Two Medicine Lake			12.5	12.0	11.9		105%	101%		104%
Four Horns Lake			9.9	11.6	19.2		52%	60%		86%
Swift Res		29.9	30.1	23.1	30.0	100%	100%	77%	130%	130%
Lake Frances		100.9	102.2	73.9	112.0	90%	91%	66%	137%	138%
Lake Elwell (Tiber)		960.6	905.0	796.1	1347.0	71%	67%	59%	121%	114%
Nilan Reservoir		11.1	11.5	8.5	11.0	101%	105%	77%	131%	136%
Basin-wide Total		1265.0	1196.4	1049.5	1663.3	76%	72%	63%	121%	114%
# of reservoirs		7	7	7	7	7	7	7	7	7
ST. MARY		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Lake Sherburne		43.4	54.5	31.8	64.3	67%	85%	49%	136%	171%
Basin-wide Total		43.4	54.5	31.8	64.3	67%	85%	49%	136%	171%
# of reservoirs		1	1	1	1	1	1	1	1	1
MILK RIVER BASIN		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Fresno Res		90.1	88.8	71.9	127.0	71%	70%	57%	125%	123%
Nelson Res		57.9	55.0	40.0	66.8	87%	82%	60%	145%	138%
Basin-wide Total		147.9	143.8	111.9	193.8	76%	74%	58%	132%	129%
# of reservoirs		2	2	2	2	2	2	2	2	2
ST. MARY & MILK BASINS		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Lake Sherburne		43.4	54.5	31.8	64.3	67%	85%	49%	136%	171%
Fresno Res		90.1	88.8	71.9	127.0	71%	70%	57%	125%	123%
Nelson Res		57.9	55.0	40.0	66.8	87%	82%	60%	145%	138%
Basin-wide Total		191.3	198.3	143.7	258.1	74%	77%	56%	133%	138%
# of reservoirs		3	3	3	3	3	3	3	3	3
MISSOURI MAINSTEM BASIN		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Canyon Ferry Lake		1626.9	1717.8	1639.0	2043.0	80%	84%	80%	99%	105%
Helena Valley Reservoir		8.3	7.4	7.9	9.2	90%	81%	86%	104%	94%
Lake Helena		10.9	11.0	10.9	12.7	86%	87%	86%	100%	101%
Hauser Lake & Lake Helena		74.0	74.3	73.8	74.6	99%	100%	99%	100%	101%
Holter Lake		81.1	81.4	80.4	81.9	99%	99%	98%	101%	101%
Fort Peck Lake		17190.2	17336.9	13383.0	18910.0	91%	92%	71%	128%	130%
Basin-wide Total		18991.3	19228.8	15195.0	21131.4	90%	91%	72%	125%	127%
# of reservoirs		6	6	6	6	6	6	6	6	6
UPPER YELLOWSTONE RIVER BASIN		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Mystic Lake		1.7	11.3	5.8	21.0	8%	54%	28%	29%	196%
Cooney Res		28.3	28.3	23.7	27.4	103%	103%	86%	119%	119%
Basin-wide Total		30.0	39.6	29.5	48.4	62%	82%	61%	102%	134%
# of reservoirs		2	2	2	2	2	2	2	2	2
LOWER YELLOWSTONE RIVER BASIN (Wyoming)		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Bighorn Lake		891.9	932.4	848.0	1356.0	66%	69%	63%	105%	110%
Tongue River Res		82.8	83.3	52.6	79.1	105%	105%	66%	157%	158%
Basin-wide Total		974.7	1015.6	900.6	1435.1	68%	71%	63%	108%	113%
# of reservoirs		2	2	2	2	2	2	2	2	2
COLUMBIA RIVER in MONTANA		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Lower Jocko Lake				3.7	6.4			58%		
East Fork Rock Creek Res		13.2	16.1	10.6	15.6	84%	103%	68%	124%	152%
Lake Koocanusa		3970.1	4501.5	3736.0	5748.0	69%	78%	65%	106%	120%
Camas (4)				28.6	45.2			63%		
Mission Valley (8)				63.0	100.0			63%		
Hungry Horse Lake		3138.8	3023.0	2733.0	3451.0	91%	88%	79%	115%	111%
Flathead Lake		1503.8	1697.8	1538.0	1791.0	84%	95%	86%	98%	110%
Georgetown Lake		30.4	32.0	29.1	31.0	98%	103%	94%	104%	110%
Lower Willow Creek Reservoir				4.7	4.9			96%		
Nevada Creek Res		11.3	11.5	10.9	12.6	90%	91%	87%	104%	106%
Painted Rocks Lake		33.5	34.1	32.3	31.7	106%	108%	102%	104%	106%

Lake Como	37.3	36.8	33.2	34.9	107%	105%	95%	112%	111%
Noxon Rapids Reservoir	329.1	329.9	324.2	335.0	98%	98%	97%	102%	102%
Basin-wide Total	9067.3	9682.7	8447.3	11450.8	79%	85%	74%	107%	115%
# of reservoirs	9	9	9	9	9	9	9	9	9

MISSOURI RIVER BASIN	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Lima Reservoir	72.8	73.0	61.4	84.0	87%	87%	73%	118%	119%
Clark Canyon Res	162.6	188.2	137.1	255.6	64%	74%	54%	119%	137%
Ruby River Reservoir	38.0	38.5	37.1	38.8	98%	99%	96%	102%	104%
Ennis Lake	35.8	35.8	35.6	41.0	87%	87%	87%	101%	101%
Hebgen Lake	315.9	354.8	336.2	378.8	83%	94%	89%	94%	106%
Middle Creek Res	10.3	10.3	8.6	10.2	101%	101%	84%	120%	120%
Canyon Ferry Lake	1626.9	1717.8	1639.0	2043.0	80%	84%	80%	99%	105%
Helena Valley Reservoir	8.3	7.4	7.9	9.2	90%	81%	86%	104%	94%
Lake Helena	10.9	11.0	10.9	12.7	86%	87%	86%	100%	101%
Hauser Lake & Lake Helena	74.0	74.3	73.8	74.6	99%	100%	99%	100%	101%
Holter Lake	81.1	81.4	80.4	81.9	99%	99%	98%	101%	101%
Fort Peck Lake	17190.2	17336.9	13383.0	18910.0	91%	92%	71%	128%	130%
Smith River Res	11.5	11.8	9.9	10.6	109%	111%	93%	117%	119%
Bair Res	7.3	7.3	4.9	7.0	105%	104%	70%	150%	149%
Martinsdale Res	23.6	23.1	15.2	23.1	102%	100%	66%	155%	152%
Deadman's Basin Res	76.4	75.9	49.2	72.2	106%	105%	68%	155%	154%
Gibson Res	97.9	86.1	89.8	99.1	99%	87%	91%	109%	96%
Pishkun Res	30.0	30.3	29.8	32.0	94%	95%	93%	101%	102%
Willow Creek Res - Augusta	34.6	31.2	28.3	32.2	107%	97%	88%	122%	110%
Lower Two Medicine Lake		12.5	12.0	11.9		105%	101%		104%
Four Horns Lake		9.9	11.6	19.2		52%	60%		86%
Swift Res	29.9	30.1	23.1	30.0	100%	100%	77%	130%	130%
Lake Frances	100.9	102.2	73.9	112.0	90%	91%	66%	137%	138%
Lake Elwell (Tiber)	960.6	905.0	796.1	1347.0	71%	67%	59%	121%	114%
Fresno Res	90.1	88.8	71.9	127.0	71%	70%	57%	125%	123%
Nelson Res	57.9	55.0	40.0	66.8	87%	82%	60%	145%	138%
Nilan Reservoir	11.1	11.5	8.5	11.0	101%	105%	77%	131%	136%
Basin-wide Total	21158.4	21387.7	17051.6	23909.8	88%	89%	71%	124%	125%
# of reservoirs	25	25	25	25	25	25	25	25	25

YELLOWSTONE RIVER BASIN	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Mystic Lake	1.7	11.3	5.8	21.0	8%	54%	28%	29%	196%
Cooney Res	28.3	28.3	23.7	27.4	103%	103%	86%	119%	119%
Bighorn Lake	891.9	932.4	848.0	1356.0	66%	69%	63%	105%	110%
Tongue River Res	82.8	83.3	52.6	79.1	105%	105%	66%	157%	158%
Basin-wide Total	1004.7	1055.3	930.1	1483.5	68%	71%	63%	108%	113%
# of reservoirs	4	4	4	4	4	4	4	4	4

EAST OF DIVIDE	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Lima Reservoir	72.8	73.0	61.4	84.0	87%	87%	73%	118%	119%
Clark Canyon Res	162.6	188.2	137.1	255.6	64%	74%	54%	119%	137%
Ruby River Reservoir	38.0	38.5	37.1	38.8	98%	99%	96%	102%	104%
Ennis Lake	35.8	35.8	35.6	41.0	87%	87%	87%	101%	101%
Hebgen Lake	315.9	354.8	336.2	378.8	83%	94%	89%	94%	106%
Middle Creek Res	10.3	10.3	8.6	10.2	101%	101%	84%	120%	120%
Canyon Ferry Lake	1626.9	1717.8	1639.0	2043.0	80%	84%	80%	99%	105%
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Lake Helena	10.9	11.0	10.9	12.7	86%	87%	86%	100%	101%
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Holter Lake	81.1	81.4	80.4	81.9	99%	99%	98%	101%	101%
Fort Peck Lake	17190.2	17336.9	13383.0	18910.0	91%	92%	71%	128%	130%
Smith River Res	11.5	11.8	9.9	10.6	109%	111%	93%	117%	119%
Bair Res	7.3	7.3	4.9	7.0	105%	104%	70%	150%	149%
Martinsdale Res	23.6	23.1	15.2	23.1	102%	100%	66%	155%	152%
Deadman's Basin Res	76.4	75.9	49.2	72.2	106%	105%	68%	155%	154%
Gibson Res	97.9	86.1	89.8	99.1	99%	87%	91%	109%	96%
Pishkun Res	30.0	30.3	29.8	32.0	94%	95%	93%	101%	102%
Willow Creek Res - Augusta	34.6	31.2	28.3	32.2	107%	97%	88%	122%	110%
Lower Two Medicine Lake		12.5	12.0	11.9		105%	101%		104%
Four Horns Lake		9.9	11.6	19.2		52%	60%		86%
Swift Res	29.9	30.1	23.1	30.0	100%	100%	77%	130%	130%
Lake Frances	100.9	102.2	73.9	112.0	90%	91%	66%	137%	138%
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Lake Sherburne	43.4	54.5	31.8	64.3	67%	85%	49%	136%	171%
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